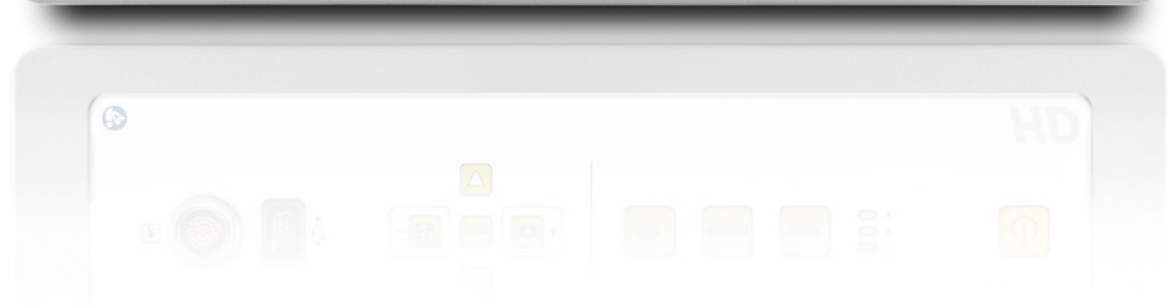


## HD CAMERA

eco HD - HIGH DEFINITION CAMERA (1MOS)

- Full HD resolution
- High speed shutter
- Multilingual menu
- 10 user setting storable



# HD CAMERA

## eco HD - HIGH DEFINITION CAMERA (1MOS)

### Technical Data

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Camera head:	<ul style="list-style-type: none"><li>• Aspect ratio: 16:9</li><li>• Image sensor: 1/3" MOS</li><li>• Immersible (using the attached cap)</li></ul>										
Voltage range (current consumption):	• 100-240 V (25 VA)										
Frequency:	• 50-60 Hz										
Device protection:	• 2x T3,15 A										
Video system:	<ul style="list-style-type: none"><li>• Image resolution: full HD 1920 x 1080 (1080p)</li><li>• TV resolution: &gt; 900 lines</li><li>• Sensitivity: &lt; 3 lux (1/1.4)</li><li>• White balance automatically, with data hold</li><li>shutter speed: 1/50 (1/60) to 1/10.000 sec</li></ul>										
Connections	<table><tr><td>Video out terminal:</td><td>Other connections:</td></tr><tr><td>• 1x HDMI</td><td>• 1 x USB (A) (USB-keyboard)</td></tr><tr><td></td><td>• 1 x Remote IN (footswitch)</td></tr><tr><td></td><td>• 2 x Remote OUT (video printer, video recorder,...)</td></tr><tr><td>• 2 x RJ45 (Service)</td><td></td></tr></table>	Video out terminal:	Other connections:	• 1x HDMI	• 1 x USB (A) (USB-keyboard)		• 1 x Remote IN (footswitch)		• 2 x Remote OUT (video printer, video recorder,...)	• 2 x RJ45 (Service)	
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• 2 x RJ45 (Service)											
Recording (optional)	<ul style="list-style-type: none"><li>• Image format: JPG 1920 x 1080</li><li>• Video format: Full HD 1920 x 1080; Mpeg-4 (H.264 Codec); Image rate 60fps</li><li>• Connection: USB (A)</li></ul>										
Protection class (acc.to IEC 60601-1):	• I										
Safety class:	• BF										
IP code:	• 20										
Standard:	• IEC 60601-1-2										
Device classification (EU) 2017/745, annex VIII:	• I										
Features:	<table><tr><td>• White balance, boost function</td><td>• 2.5 digital zoom</td></tr><tr><td>• On-screen-menu</td><td>• Freeze function</td></tr><tr><td>• 10 user settings storable</td><td>• Character generator</td></tr></table>	• White balance, boost function	• 2.5 digital zoom	• On-screen-menu	• Freeze function	• 10 user settings storable	• Character generator				
• White balance, boost function	• 2.5 digital zoom										
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Dimensions (WxHxD):	• 360mm x 124mm x 335mm										
Weight:	• approx.4,7 kg										
Delivery contains:	• CCU, camera head with 3,05m (10ft) cable, mains cable, HDMI - DVI cable, HDMI cable, user manual										

### Options

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Optional accessories:	• Waterproof keyboard	• Footswitch
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#### Camera head without push buttons



Weight: approx. 150g  
Size: d= 36,5mm; l= 65mm  
(without bending sleeve)

#### Camera head with push buttons



Weight: approx. 180 g  
Size: d= 38mm; l= 79mm  
(without bending sleeve)